

PATENT APPLICATION	
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# ABSTRACT

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## BULK CATALYSTS BASED ON CHROMIUM AND ON NICKEL FOR THE GAS-PHASE FLUORINATION OF HALOGENATED HYDROCARBONS

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Company called: ELF ATOCHEM S.A.  
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Catalysts which are useful in the fluorination of halogenated hydrocarbons by HF in the gas phase are obtained by simple impregnation of a bulk chromium oxide with a solution of a nickel derivative, the chromium oxide used exhibiting a BET specific surface of greater than 150 m<sup>2</sup>/g and a pore volume of greater than 0.15 ml/g.